DOCUMENT RESUME

ED 475 241 SE 067 748

AUTHOR	Wright, Russell G.
TITLE	Oil Spill! An Event-Based Science Module. Student Edition. Oceanography Module.
SPONS AGENCY	National Science Foundation, Arlington, VA.
ISBN	ISBN-0-201-49090-0
PUB DATE	1995-00-00
NOTE	73p.; For other documents in series, see SE 067 730-765.
CONTRACT	MDR-9154094
AVAILABLE FROM	Dale Seymour Publications, 299 Jefferson Road, P.O. Box 480, Parsippany, NJ 07054-048 ($11.95). Tel: 800-321-3106 (Toll Free); Web site: www.pearsonlearning.com.
PUB TYPE	Books (010) -- Guides - Classroom - Learner (051)
EDRS PRICE	Document Not Available From EDRS.
DESCRIPTORS	Biology; *Earth Science; *Environmental Education; Group Activities; Hands on Science; Inquiry; Interdisciplinary Approach; Marine Education; Middle Schools; *Oceanography; Physics; Science Instruction; Scientific Literacy; *Student Centered Curriculum

ABSTRACT

This book is designed for middle school students to learn scientific literacy through event-based science. Unlike traditional curricula, the event-based earth science module is a student-centered, interdisciplinary, inquiry-oriented program that emphasizes cooperative learning, teamwork, independent research, hands-on investigations, and exploration of authentic tasks. Students use this book to work in cooperative teams and play the roles of physical oceanographer, harbormaster, marine biologist, risk planner, and economist. They also study the effects of an oil spill on a local ecosystem. (KHR)

Reproductions supplied by EDRS are the best that can be made
from the original document.